Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL TYPE	ENTITY		OTHER	
FOR			NUMBER FILED			NUMBER EXTRA		FEE	OR 1 1	SMALL	
BASIC FEE		9.x					RATE		1	RATE	FEE
			77.					345.00	OR		690.00
TOTAL CLAIMS			19	minus 2	20= *		X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS 2			$\overline{\nu}$	minus 3 = *			X39=		OR	X78=	
MULTIPLE DEPENDENT CLAIM PRESENT						+130=		OR	+260=	/	
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTAL		OR	TOTAL	691	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							OTHER THAN SMALL ENTITY OR SMALL ENTITY				
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT			HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*		Minus	**	=	X\$ 9=		OR	X\$18=	
	Independent	*		Minus	***	=	X39=		OR	X78=	
	FIRST PRESE	NTATIO	N OF ML	JLTIPLE DEF	PENDENT CLAIM		+130=			+260=	
									OR		·
				•			TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
	luces assessed		mn 1)		(Column 2)	(Column 3)			OR		·
ENT B		CLA REMA	mn 1) . NMS NNING TER DMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA		ADDI- TIONAL FEE	OR		ADDI- TIONAL FEE
NDMENT B	Total	CLA REMA	AIMS AINING TER	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT	ADDIT. FEE	TIONAL	OR	ADDIT. FEE	ADDI- TIONAL
AMENDMENT B	Independent	CLA REMA AF AMENI *	AIMS AINING TER DMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA =	ADDIT. FEE	TIONAL	OR	RATE	ADDI- TIONAL
AMENDMENT B	Independent	CLA REMA AF AMENI *	AIMS AINING TER DMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA =	RATE X\$ 9= X39=	TIONAL	OR OR	RATE X\$18= X78=	ADDI- TIONAL
AMENDMENT B	Independent	CLA REMA AF AMENI *	AIMS AINING TER DMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA =	ADDIT. FEE RATE X\$ 9= X39= +130=	TIONAL	OR OR	RATE X\$18= X78= +260=	ADDI- TIONAL FEE
AMENDMENT B	Independent	CLA REMA AF AMENI *	AIMS AINING TER DMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA =	RATE X\$ 9= X39=	TIONAL	OR OR	RATE X\$18= X78=	ADDI- TIONAL FEE
AMENDMENT B	Independent	CLA REMA AF AMENI * * * NTATIO	MMS MINING TER DMENT N OF MI	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2)	PRESENT EXTRA =	RATE X\$ 9= X39= +130= TOTAL	TIONAL	OR OR	RATE X\$18= X78= +260= TOTAL	ADDI- TIONAL FEE
C AMENDMENT	Independent	CLA REMA AF AMENI * NTATIO	NIMS NINING TER DMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA = =	RATE X\$ 9= X39= +130= TOTAL	TIONAL	OR OR	RATE X\$18= X78= +260= TOTAL	ADDI- TIONAL FEE
C AMENDMENT	Independent	CLA REMA AF AMENI * NTATIO	mn 1) NIMS NIMS NIMS NIMS NIMS NIMS NIMS	Minus JLTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA = = (Column 3) PRESENT	RATE X\$ 9= X39= +130= TOTAL ADDIT FEE	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL FEE ADDI- TIONAL
C AMENDMENT	Independent FIRST PRESE	CLA REMA AF AMENI * NTATIO	mn 1) NIMS NIMS NIMS NIMS NIMS NIMS NIMS	Minus JLTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA = = (Column 3) PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL FEE ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE Total Independent	CLA REMA AF AMENI * NTATIO (Colu CLA REMA AF AMENI *	mn 1) NIMS NIMS NIMS NIMS NIMS NIMS NIMS NIMS	Minus JLTIPLE DEF Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = =	RATE X\$ 9= X39= +130= TOTAL ADDIT FEE	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL FEE ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLA REMA AF AMENI * NTATIO (COIU CLA REMA AF AMENI * NTATIO	MMS INING TER DMENT N OF MI AIMS INING TER DMENT	Minus JLTIPLE DEF Minus Minus JLTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR *** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA = =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL FEE ADDI- TIONAL
: - AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLA REMA AF AMENI * * NTATIO CLA REMA AF AMENI * * NTATIO mn 1 is le mber Pre	mn 1) MMS MINING TER DMENT N OF MI MINING TER DMENT N OF MI	Minus JLTIPLE DEF Minus Minus JLTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** *** *** *** *** *** *	PRESENT EXTRA = = = (Column 3) PRESENT EXTRA = = = 1	ADDIT. FEE RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130= TOTAL	ADDI- TIONAL	OR OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78=	ADDI- TIONAL FEE